



NOTE  
GENERAL SOILS MAP OF UTAH POWER & LIGHT COMPANY  
EAST MOUNTAIN PROPERTY, EMERY COUNTY, UTAH. SOILS  
DATA BASIS: 1) ON SITE INSPECTION OF SOILS IN VICINITY  
OF DEER CREEK, DESERT AND WILBERG MINES, AND IN  
RILDA AND TRAIL CREEK CANYONS; 2) EXTRAPOLATIONS  
FROM A SIMILAR AREA IN T.14N., R.5E. THROUGH 9E.

**LEGEND**

--- U.P. & L. CO. PERMIT BOUNDARY LINE

--- DES-BEE-DOVE MINE PERMIT BOUNDARY LINE

XEROLLIC CALCIORTHID, LOAMY-SKELETAL, MIXED  
3-6% SLOPES.

--- I-E-R  
E  
TYPIC USTOCHREPTS-LITHIC USTORTHENTS-ROCK  
OUTCROP LOAMY-SKELETAL, SHALLOW 40-60%  
SLOPES.

Mt  
C  
TYPIC CRYOBOROLLS (LOAMY AND LOAMY-SKELETAL)  
25-40% SLOPES.

MP  
B  
PACIFIC CRYOBOROLLS (LOAMY AND LOAMY-SKELETAL)  
10-25% SLOPES.

6-29-07	REVISED PERMIT BOUNDARIES, SEC. 25, T.17S., R.7E.	KJL
6-30-05	REVISED PERMIT BOUNDARY	KJL
1-5-05	REMOVED R.O.W. U-53809 AND 0.96 ACRES FROM THE PERMIT BOUNDARY	KJL
12-27-01	REVISED PERMIT BOUNDARIES, UPDATED SOILS BOUNDARIES	KJL
8-31-00	REVISED COTTONWOOD WASTE ROCK SITE BOUNDARY	KJL
2-3-98	CONVERTED TO AUTOCAD AND REVISED PERMIT BOUNDARIES	KJL
8-18-90	ADDED WASTE ROCK SITE PERMIT NO. UTU-065027	JRG
4-16-90	REVISED LEGEND AND LEASE BOUNDARY	KJL
10-30-86	REVISED TO INCLUDE SEC. 31, 32 & 33, T.16S., R.7E., & SEC. 36, T.16S., R.6E. INTO MINE PERMIT AREA	CBM
6-9-86	REVISED TO INCLUDE DES-BEE-DOVE/WILBERG JUNCTION ROAD & POND ACCESS ROAD INTO PERMIT AREA	CBM
3 OCT. 83	PROPERTY BOUNDARY REVISED TO INCLUDE SPECIAL USE PERMITS	AWB
11-5-82	EXTENDED SOILS MAPPING INTO NEW LEASES	SMC
8-18-81	ADDED FEDERAL COAL LEASES U-47978 & U-47979 (COTTONWOOD & MEETINGHOUSE)	LMC
7-22-81	ADDED FEDERAL LEASE MODIFICATION TO SL-066116	LC
DATE	REVISIONS	BY KJL

INCORPORATED  
JUN 01 2007  
Div. of Oil, Gas & Mining

RECEIVED  
JUL 19 2007  
DIV. OF OIL, GAS & MINING

CAD FILE NAME/DISK#: CE10502.DWG

**ENERGY WEST MINING COMPANY**  
A SUBSIDIARY OF PACIFICORP

DES-BEE-DOVE COAL MINES  
GENERAL SOILS MAP OF THE  
DES-BEE-DOVE MINE PERMIT AREA

DRAWN BY: K. LARSEN  
SCALE: 1"=2000'  
DATE: FEBRUARY 3, 1998

CE-10502-DS  
DRAWING #:  
SHEET 1 OF 1 REV.